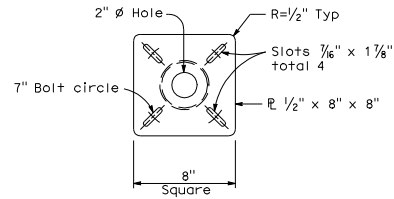
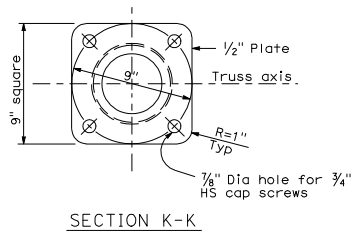
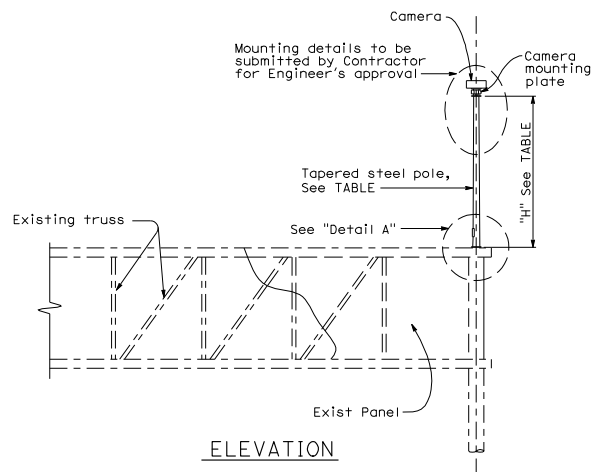
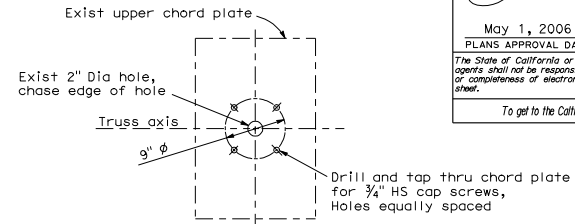
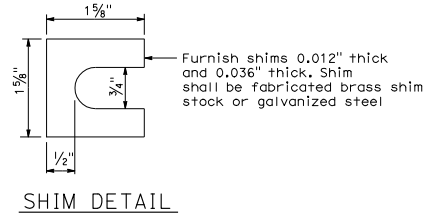
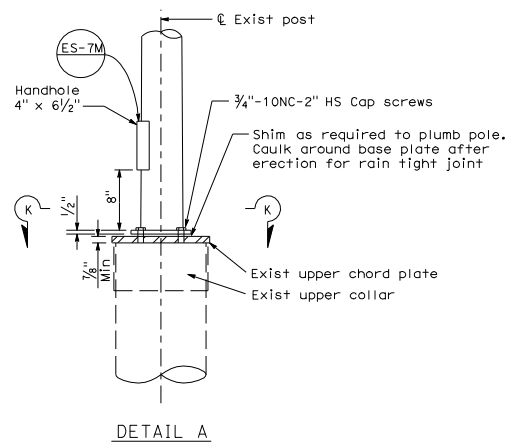


Pole Extension Type	Pole Data			
	Height "H"	Min OD		Thickness
		BASE	TOP	
CCTV 5	5'	4 $\frac{3}{8}$ "	3 $\frac{3}{8}$ "	0.1793"
CCTV 10	10'	5 $\frac{1}{4}$ "	3 $\frac{3}{8}$ "	0.1793"
CCTV 15	15'	5 $\frac{5}{8}$ "	3 $\frac{3}{8}$ "	0.1793"

**CAMERA MOUNTING PLATE****UPPER CHORD PLATE** S13**GENERAL NOTES:****SPECIFICATIONS**

Design : AASHTO Standard specifications for structural supports for highway signs, luminaires and traffic signals dated 2001.

LOADING

Wind Loadings : 100 mph

UNIT STRESSES

Structural Steel: f_y = 48,000 psi tapered steel tube
 f_y = 36,000 psi unless otherwise noted

NOTES:

1. The Contractor shall verify controlling field dimensions before ordering or fabricating any material.
2. All steel shall be galvanized after fabrication.
3. Bolt hole locations may vary at the discretion of the Engineer.

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
**ELECTRICAL SYSTEMS
 (CLOSED CIRCUIT TELEVISION
 POLE DETAILS-OVERHEAD
 SIGN MOUNTED)**

NO SCALE

ES-16B

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

May 1, 2006

PLANS APPROVAL DATE

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

To get to the Caltrans web site, go to <http://www.dot.ca.gov>

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 No. C41260
 Exp. 3-31-07
 CIVIL
 STATE OF CALIFORNIA